

Table A-2. Science and engineering master's degree recipients in 1997 and 1998, by sex, race/ethnicity, and major field of degree: April 1999

Major field of 1997-98 S&E master's degree	Total recipients	Sex		Race/ethnicity		
		Male	Female	White, non-Hispanic	Asian or Pacific Islander	Under-represented minority ¹
All science and engineering fields.....	157,000	91,700	65,300	104,400	35,800	16,900
Total science.....	110,400	53,600	56,800	77,200	20,000	13,200
Computer and information sciences.....	20,000	14,300	5,600	8,300	10,400	1,300
Life and related sciences, total.....	16,600	9,100	7,500	12,200	3,000	1,300
Agricultural and food sciences.....	2,300	1,500	S	1,800	S	S
Biological sciences.....	11,600	6,000	5,600	8,300	2,300	1,000
Environmental life sciences including forestry science.....	2,600	1,600	S	2,100	S	S
Mathematical and related sciences.....	7,200	4,200	3,100	4,900	1,600	700
Physical and related sciences, total.....	9,100	5,800	3,200	6,500	1,800	700
Chemistry, except biochemistry.....	3,700	2,000	1,700	2,300	1,000	300
Earth sciences, geology, and oceanography.....	3,000	2,000	900	2,500	S	S
Physics and astronomy.....	2,300	1,800	S	1,600	S	S
Other physical sciences.....	S	S	S	S	S	S
Psychology.....	30,000	7,700	22,300	24,300	S	4,800
Social and related sciences, total.....	27,500	12,400	15,100	20,900	2,200	4,400
Economics.....	4,300	2,900	1,400	2,700	S	S
Political science and related sciences.....	9,400	4,500	4,900	7,300	S	1,600
Sociology and anthropology.....	4,300	1,100	3,100	3,600	S	S
Other social sciences.....	9,500	3,900	5,700	7,200	S	1,700
Total engineering.....	46,700	38,100	8,500	27,200	15,800	3,700
Aerospace and related engineering.....	1,500	1,300	S	1,100	S	S
Chemical engineering.....	2,300	1,600	600	1,300	700	S
Civil and architectural engineering.....	6,600	5,000	1,600	4,600	1,400	600
Electrical, electronic, computer and communications engineering.....	16,300	14,000	2,400	7,300	7,600	1,400
Industrial engineering.....	3,600	3,000	600	2,300	S	400
Mechanical engineering.....	6,800	6,100	700	4,300	2,200	S
Other engineering.....	9,600	7,200	2,500	6,300	2,700	600

¹ The underrepresented minority category includes Black, Hispanic, and American Indian or Alaskan Native.

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of data reliability.

NOTES: Details may not add to totals because of rounding.

These estimates of 1997 and 1998 college graduates are obtained from a sample survey of individuals receiving bachelor's or master's degrees in science or engineering fields and may differ from degree counts presented in other SRS publications.

SOURCE: National Science Foundation/Division of Science Resources Statistics, National Survey of Recent College Graduates, 1999